

## Bearing Product Number Search Tool

### Deep Groove Ball Brgs. (With snap ring)

Product number: **6206NR**

[CAD data \(external link\)](#)

### Main specifications

Boundary dimensions (mm)				Basic load ratings (kN)		Fatigue load limit (kN)	Limiting speed (min <sup>-1</sup> )		Mass (kg) <approx.>
Bore dia. $d$	Outside dia. $D$	Width $B$	Chamfer $r_{s \text{ min}}$	Dynamic $C_r$	Static $C_{0r}$	$C_u$	Grease	Oil	
30	62	16	1	21.6	11.3	0.795	11 000	13 000	0.199

Snap ring groove dimensions (mm)				Snap ring dimensions (mm)		Abutment and fillet dimensions (mm)							
$D_1$ max	$a$ max	$b$ min	$r_0$ max	$D_2$ max	$f$ max	$d_a$		$D_a$ max	$D_x$ <approx.>	$C_y$ max	$C_z$ min	$r_{as}$ max	$r_{Nas}$ max
59.61	3.28	1.9	0.6	67.7	1.7	35	39	57	68.5	4.6	1.7	1	0.5

### Reference drawing

